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RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/500,447A

Source:

Date Processed by STIC:

Pcr/10
3/4/05

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PCT

RAW SEQUENCE LISTING

DATE: 03/04/2005

PATENT APPLICATION: US/10/500,447A

TIME: 12:11:08

Input Set : A:\10-500447-sequence.ST25.txt

Output Set: N:\CRF4\03042005\J500447A.raw

3 <110> APPLICANT: PARK, Hee-Sung
 5 <120> TITLE OF INVENTION: Method for producing a recombinant protein using pollen
 7 <130> FILE REFERENCE: YLOP040518US/PCT
 9 <140> CURRENT APPLICATION NUMBER: 10/500,447A
 10 <141> CURRENT FILING DATE: 2004-06-30
 12 <150> PRIOR APPLICATION NUMBER: KR 2001-71712
 13 <151> PRIOR FILING DATE: 2001-11-19
 15 <160> NUMBER OF SEQ ID NOS: 6
 17 <170> SOFTWARE: PatentIn version 3.2
 19 <210> SEQ ID NO: 1
 20 <211> LENGTH: 24
 21 <212> TYPE: DNA
 22 <213> ORGANISM: Artificial
 24 <220> FEATURE:
 25 <223> OTHER INFORMATION: Oligonucleotide as a forward primer for amplifying urease B
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 26 using PCR method
 28 <400> SEQUENCE: 1
 29 atcctagaat gaaaaagatt agca 24
 32 <210> SEQ ID NO: 2
 33 <211> LENGTH: 24
 34 <212> TYPE: DNA
 35 <213> ORGANISM: Artificial
 37 <220> FEATURE:
 38 <223> OTHER INFORMATION: Oligonucleotide as a backward primer for amplifying urease B
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 39 using PCR method
 41 <400> SEQUENCE: 2
 42 gagctcctag aaaatgctaa agag 24
 45 <210> SEQ ID NO: 3
 46 <211> LENGTH: 25
 47 <212> TYPE: DNA
 48 <213> ORGANISM: Artificial
 50 <220> FEATURE:
 51 <223> OTHER INFORMATION: Oligonucleotide as a forward primer for amplifying tissue
 52 plasminogen activator using PCR method
 54 <400> SEQUENCE: 3
 55 aatctagaca tggatgcaat gaaga 25
 58 <210> SEQ ID NO: 4
 59 <211> LENGTH: 26
 60 <212> TYPE: DNA
 61 <213> ORGANISM: Artificial
 63 <220> FEATURE:
 64 <223> OTHER INFORMATION: Oligonucleotide as a backward primer for amplifying tissue

65 plasminogen activator using PCR method

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73 <212> TYPE: DNA
74 <213> ORGANISM: Helicobacter pylori
76 <400> SEQUENCE: 5
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81 gaagagctta aattcggcgg tggtaaaacc ctaagagaag gcatgagcca atctaacaac      180
83 cctagcaaag aagaactgga tctaatacat actaacgctt taatcgtgga ttacaccggt      240
85 atttataaag cggatattgg tattaaagat ggcaaaatcg ctggcattgg taaaggcggt      300
87 aacaaagaca tgcaagatgg cgtaaaaaac aatcttagcg tgggtcctgc tactgaagcc      360
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91 tccccccaac aaatccctac agcttttgca agcgggtgtaa caacgatgat tgggtggcgga      480
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97 gcttctaacg atgcaagctt agccgatcaa attgaagccg gtgcgattgg ctttaaaatc      660
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105 ggacacgctc ctgatattat taaagtagct ggtgaacaca acattctgcc cgcttcact      900
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125 catcatggta aagctaaata cgatgcaaac atcacttttg tgtctcaagc ggcttatgac      1500
127 aaaggcatta aagaagaatt agggcttgaa aggcaagtgt tgccggtaaa aaattgcaga      1560
129 aacatcacta aaaaagacat gcaattcaac gacactaccg ctcacattga agtcaatcct      1620
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146 ctgtgtggag cagtcttcgt ttcgccagc caggaaatcc atgcccgatt cagaagagga      180
148 gccagatctt accaagtgat ctgcagagat gaaaaaacgc agatgatata ccagcaacat      240
150 cagtcatggc tgcgccctgt gctcagaagc aaccgggtgg aatattgctg gtgcaacagt      300
152 ggcagggcac agtgccactc agtgccctgc aaaagttgca gcgagccaag gtgtttcaac      360
154 gggggcacct gccagcaggc cctgtacttc tcagatttcg tgtgccagtg ccccgaagga      420
156 tttgctggga agtgctgtga aatagatacc agggccacgt gctacgagga ccagggcatc      480

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158	agctacaggg	gcacgtggag	cacagcggag	agtggcgccg	agtgcaccaa	ctggaacagc	540
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164	aaggcgggga	agtacagctc	agagttctgc	agcaccctg	cctgctctga	gggaaacagt	720
166	gactgctact	ttgggaatgg	gtcagcctac	cgtggcacgc	acagcctcac	cgagtcgggt	780
168	gcctcctgcc	tcccgtagaa	ttccatgata	ctgataggca	aggtttacac	agcacagaac	840
170	cccagtggcc	aggcactggg	cctgggcaaa	cataattaat	gccggaatcc	tgatggggat	900
172	gccaagccct	ggtgccacgt	gctgaagaac	cgcaggctga	cgtgggagta	ctgtgatgtg	960
174	ccctcctgct	ccacctgcgg	cctgagacag	tacagccagc	ctcagtttcg	catcaaagga	1020
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182	agaacatacc	gggtgggtccc	tggcgaggag	gagcagaaat	ttgaagtcca	aaaatacatt	1260
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188	gcggacctgc	agctgccgga	ctggacggag	tgtgagctct	ccggctacgg	caagcatgag	1440
190	gccttgtctc	ctttctattc	ggagcggctg	aaggaggctc	atgtcagact	gtacccatcc	1500
192	agccgctgca	catcacaaca	tttacttaac	agaacagtca	ccgacaacat	gctgtgtgct	1560
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198	ggcctgggct	gtggacagaa	ggatgtcccg	ggtgtgtaca	ccaaggttac	caactaccta	1740
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208	tgtcagatgg	gaagacatga	atgcacacta	gcctctccag	gaatgcctcc	tccttgggca	2040
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212	gcagcttttg	aaacaggacc	acaaaaatga	aagcatgtct	caatagtaaa	agataacaag	2160
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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 03/04/2005
PATENT APPLICATION: US/10/500,447A TIME: 12:11:09

Input Set : A:\10-500447-sequence.ST25.txt
Output Set: N:\CRF4\03042005\J500447A.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4

VERIFICATION SUMMARY

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